

<u> </u>	der the Paperwork Reduction Act of 1995, no persons are r				
ļ	REQUEST TRANS		(Fo		
	Submit an original, and a duplicate		CHECK BOX, if applitable		
L	(Only for Continuation or Divisional applica		DUPLICATE Y		
THE PERE	SSS TO:	Attorney Docket No. Of Prior Application	520.37710X00		
) ' ⁶	\	OF HOLApplication	020.01710/00		
, S	Assistant Commissioner for Patents	First Named Inventor	HIRATA, KOJI		
EP 2 3 2002	Box CPA	Examiner Name	C. Mahoney		
	Washington, DC 20231		C. Manoney		
× 134		Group Art Unil	2851		
C TRACEMEN		Express Mail Label No.	()_		
	a request for a 🛛 continuation or	divisional application u	inder 37 CFR 1.53(d),		
	nued prosecution application (CPA)) of prior a				
PRO.	ECTION-TYPE PICTURE DISPLAY APPARA	<u>ATUS AND SCREEN USE</u>	D THEREBY.		
		<u>NOTES</u>			
FILING	QUALIFICATIONS: The prior application identified above	e must be a nonprovisional applica	ation that is either: (1) complete as defined by 37.0		
	1.51(b), or (2) the national stage of an international application in compliance with 35 U.S.C. 371. Effective May 29, 2000, a CPA may only be filed in a ut or a plant application if the prior nonprovisional application was filed before May 29, 2000. A CPA may be filed in a design application regardless of the filed of the prior application. See "Request for Continued Examination Practice changes to and Provisional Application Practice," Final Rule, 65 Fed. R				
date of					
	the prior application. See "Request for Continued Examin	ation Practice changes to and Pro	visional Application Practice," Final Rule, 65 Fed. R		
		ation Practice changes to and Pro	visional Application Practice," Final Rule, 65 Fed. R		
50092 (the prior application. See "Request for Continued Examin	ation Practice changes to and Pro 0, 2000), 1233 Off. Gaz. Pat. Office	visional Application Practice," Final Rule, 65 Fed. R e (April 11, 2000).		
50092 (G-I-P N	the prior application. See "Request for Continued Examin Aug. 16, 2000); Interim Rule, 65 Fed. Reg. 14865 (March 2 OT PERMITTED: A continuation-in-part application cannot	ation Practice changes to and Pro 0, 2000), 1233 Off. Gaz. Pat. Office be filed as a CPA under 37 CFR 1	visional Application Practice," Final Rule, 65 Fed. R (April 11, 2000). .53(d), but must be filed under 37 CFR 1.53(b).		
50092 (C-I-P N EXPRE	the prior application. See "Request for Continued Examin Aug. 16, 2000); Interim Rule, 65 Fed. Reg. 14865 (March 2 OT PERMITTED: A continuation-in-part application cannot SS ABANDONMENT OF PRIOR APPLICATION: The filin	ation Practice changes to and Pro 0, 2000), 1233 Off. Gaz. Pat. Office be filed as a CPA under 37 CFR 1 g of the CPA is a request to expres	visional Application Practice," Final Rule, 65 Fed. R (April 11, 2000). .53(d), but must be filed under 37 CFR 1.53(b). ssly abandon the prior application as of the filing date		
C-I-P N EXPRE the requ	the prior application. See "Request for Continued Examin Aug. 16, 2000); Interim Rule, 65 Fed. Reg. 14865 (March 20 OT PERMITTED: A continuation-in-part application cannot SS ABANDONMENT OF PRIOR APPLICATION: The filing test for a CPA. 37 CFR 1.53(b) must be used to file a conti	ation Practice changes to and Pro 0, 2000), 1233 Off. Gaz. Pat. Office be filed as a CPA under 37 CFR 1 g of the CPA is a request to expres nuation, divisional, or continuation-	visional Application Practice," Final Rule, 65 Fed. Re e (April 11, 2000). .53(d), but must be filed under 37 CFR 1.53(b). asly abandon the prior application as of the filing date in-part of an application that is not to be abandoned.		
C-I-P N EXPRE the requ	the prior application. See "Request for Continued Examin Aug. 16, 2000); Interim Rule, 65 Fed. Reg. 14865 (March 2007 PERMITTED: A continuation-in-part application cannot SS ABANDONMENT OF PRIOR APPLICATION: The filing test for a CPA. 37 CFR 1.53(b) must be used to file a continuation.	ation Practice changes to and Pro 0, 2000), 1233 Off. Gaz. Pat. Office be filed as a CPA under 37 CFR 1 g of the CPA is a request to expres nuation, divisional, or continuation- ne construed to include a waiver of	visional Application Practice," Final Rule, 65 Fed. Re (April 11, 2000). .53(d), but must be filed under 37 CFR 1.53(b). asty abandon the prior application as of the filing date in-part of an application that is not to be abandoned. confidentiality by the applicant under 35 U.S.C. 12:		
50092 (C-I-P N EXPRE the requ ACCES the exte	the prior application. See "Request for Continued Examin Aug. 16, 2000); Interim Rule, 65 Fed. Reg. 14865 (March 20 OT PERMITTED: A continuation-in-part application cannot SS ABANDONMENT OF PRIOR APPLICATION: The filing test for a CPA. 37 CFR 1.53(b) must be used to file a conti	ation Practice changes to and Pro 0, 2000), 1233 Off. Gaz. Pat. Office be filed as a CPA under 37 CFR 1 g of the CPA is a request to expres nuation, divisional, or continuation- tice construed to include a waiver of the provisions of 37 CFR 1.14 to ac	visional Application Practice," Final Rule, 65 Fed. Re (April 11, 2000). .53(d), but must be filed under 37 CFR 1.53(b). .53(d) but must be filed under 37 CFR 1.53(b). .53(d) but must be filed under 37 CFR 1.53(b). .53(d) but must be filed under 37 CFR 1.53(b). .54(d) but must be filed under 37 CFR 1.53(b). .55(d) but must be filed under 37 USC. 12: .55(d) confidentiality by the applicant under 35 USC. 12: .55(d) confidentiality by the applicant under 35 USC. 12: .55(d) confidentiality by the applicant under 35 USC. 12:		
50092 (C-I-P N EXPRE the requ ACCES the extendapplical	the prior application. See "Request for Continued Examin Aug. 16, 2000); Interim Rule, 65 Fed. Reg. 14865 (March 2007 PERMITTED: A continuation-in-part application cannot SS ABANDONMENT OF PRIOR APPLICATION: The fillinguest for a CPA. 37 CFR 1.53(b) must be used to file a continuation of this continuation of the public who is entitled under the film and that any member of the public who is entitled under the film and the given similar access to, copies of, or similar information.	ation Practice changes to and Pro 0, 2000), 1233 Off. Gaz. Pat. Office be filed as a CPA under 37 CFR 1 g of the CPA is a request to expres nuation, divisional, or continuation- be construed to include a waiver of the provisions of 37 CFR 1.14 to accommation concerning, the other appli	visional Application Practice," Final Rule, 65 Fed. Re (April 11, 2000). .53(d), but must be filed under 37 CFR 1.53(b). ssly abandon the prior application as of the filing data in-part of an application that is not to be abandoned. confidentiality by the applicant under 35 U.S.C. 12. cess to, copies of, or information concerning, the prication or applications in the file jacket.		
50092 (C-I-P N EXPRE the requ ACCES the extendible applicate 35 U.S.	the prior application. See "Request for Continued Examin Aug. 16, 2000); Interim Rule, 65 Fed. Reg. 14865 (March 2007 PERMITTED: A continuation-in-part application cannot SS ABANDONMENT OF PRIOR APPLICATION: The filingest for a CPA. 37 CFR 1.53(b) must be used to file a continuation of this CPA will be the set of the application of the public who is entitled under the filing may be given similar access to, copies of, or similar information.	ation Practice changes to and Pro 0, 2000), 1233 Off. Gaz. Pat. Office be filed as a CPA under 37 CFR 1 g of the CPA is a request to expres nuation, divisional, or continuation- be construed to include a waiver of e provisions of 37 CFR 1.14 to ac promation concerning, the other appli- nor application is needed in the fi	visional Application Practice," Final Rule, 65 Fed. Re (April 11, 2000). .53(d), but must be filed under 37 CFR 1.53(b). .53(d), but must be filed under 37 CFR 1.53(b). .53(d), but must be filed under 37 CFR 1.53(b). .53(d), but must be filed under 37 CFR 1.53(b). .53(d), but must be filed under 37 CFR 1.53(b). .54(d), but must be filed under 37 CFR 1.53(b). .55(d), but		
50092 (C-I-P N EXPRE the requ ACCES the extended applicate 35 U.S. Submitte	the prior application. See "Request for Continued Examin Aug. 16, 2000); Interim Rule, 65 Fed. Reg. 14865 (March 2007 PERMITTED: A continuation-in-part application cannot SS ABANDONMENT OF PRIOR APPLICATION: The fillingest for a CPA. 37 CFR 1.53(b) must be used to file a continuation of this CPA will be the filling o	ation Practice changes to and Pro 0, 2000), 1233 Off. Gaz. Pat. Office be filed as a CPA under 37 CFR 1 g of the CPA is a request to expres nuation, divisional, or continuation- be construed to include a waiver of e provisions of 37 CFR 1.14 to ac ormation concerning, the other appli- nior application is needed in the full itted, it will not be entered. A requ	visional Application Practice," Final Rule, 65 Fed. Re (April 11, 2000). .53(d), but must be filed under 37 CFR 1.53(b). .53(d), but must be filed under 37 CFR 1.53(b). .53(d), but must be filed under 37 CFR 1.53(b). .53(d), but must be filed under 37 CFR 1.53(b). .53(d), but must be filed under 37 CFR 1.53(b). .54(d), but must be filed under 37 CFR 1.53(b). .55(d), confidentiality by the applicant under 35 U.S.C. 12. .55(east to, copies of, or informalion concerning, the prication or applications in the file jacket. .55(east of the specificalion and none should uset for a CPA is the specific reference required by		
50092 (C-I-P N EXPRE the requ ACCES the extended applicate 35 U.S. Submitte	the prior application. See "Request for Continued Examin Aug. 16, 2000); Interim Rule, 65 Fed. Reg. 14865 (March 2007 PERMITTED: A continuation-in-part application cannot SS ABANDONMENT OF PRIOR APPLICATION: The filingest for a CPA. 37 CFR 1.53(b) must be used to file a continuation of this CPA will be the set of the application of the public who is entitled under the filing may be given similar access to, copies of, or similar information.	ation Practice changes to and Pro 0, 2000), 1233 Off. Gaz. Pat. Office be filed as a CPA under 37 CFR 1 g of the CPA is a request to expres nuation, divisional, or continuation- be construed to include a waiver of e provisions of 37 CFR 1.14 to ac ormation concerning, the other appli- nior application is needed in the full itted, it will not be entered. A requ	visional Application Practice," Final Rule, 65 Fed. Re (April 11, 2000). .53(d), but must be filed under 37 CFR 1.53(b). .53(d), but must be filed under 37 CFR 1.53(b). .53(d), but must be filed under 37 CFR 1.53(b). .53(d), but must be filed under 37 CFR 1.53(b). .53(d), but must be filed under 37 CFR 1.53(b). .54(d), but must be filed under 37 CFR 1.53(b). .55(d), confidentiality by the applicant under 35 U.S.C. 12. .55(east to, copies of, or informalion concerning, the prication or applications in the file jacket. .55(east of the specificalion and none should uset for a CPA is the specific reference required by		
50092 (C-I-P N EXPRE the requ ACCES the extendible application 35 U.S. Submitte U.S.C.	the prior application. See "Request for Continued Examin Aug. 16, 2000); Interim Rule, 65 Fed. Reg. 14865 (March 2007 PERMITTED: A continuation-in-part application cannot SS ABANDONMENT OF PRIOR APPLICATION: The filling lest for a CPA. 37 CFR 1.53(b) must be used to file a continuation that any member of the public who is entitled under the ion may be given similar access to, copies of, or similar information of the public with a sentence referencing the prior application is submited and to every application assigned the application number MARNING: Information on this form may be a sentence to the prior application of the public and to every application assigned the application number MARNING: Information on this form may be sentenced.	ation Practice changes to and Pro 0, 2000), 1233 Off. Gaz. Pat. Office the filed as a CPA under 37 CFR 1 g of the CPA is a request to expres mustion, divisional, or continuation- be construed to include a waiver of the provisions of 37 CFR 1.14 to accommation concerning, the other appli- nior application is needed in the fi- ditted, it will not be entered. A requer identified in such request, 37 CF Decome public. Credit cal	visional Application Practice," Final Rule, 65 Fed. Re (April 11, 2000). .53(d), but must be filed under 37 CFR 1.53(b). .53(d), but must be filed under 37 CFR 1.53(b). .53(d), but must be filed under 37 CFR 1.53(b). .53(d), but must be filed under 37 CFR 1.53(b). .53(d), but must be filed under 37 CFR 1.53(b). .53(d), but must be filed under 37 CFR 1.53(b). .53(d), but must be filed under 37 CFR 1.53(b). .53(d), but must be filed under 37 CFR 1.53(b). .54(d) .55(d), but must be filed under 37 CFR 1.53(b). .55(
50092 (C-I-P N EXPRE the requ ACCES the extendible application 35 U.S. Submitte U.S.C.	the prior application. See "Request for Continued Examin Aug. 16, 2000); Interim Rule, 65 Fed. Reg. 14865 (March 2007 PERMITTED: A continuation-in-part application cannot SS ABANDONMENT OF PRIOR APPLICATION: The filinguest for a CPA. 37 CFR 1.53(b) must be used to file a continuation that any member of the public who is entitled under the ion may be given similar access to, copies of, or similar information. The file of the public who is entitled under the continuation of the public who is entitled under the ion may be given similar access to, copies of, or similar information. The file of the public who is entitled under the public who is entitled under the ion may be given similar access to, copies of, or similar information in the publication assigned the application numbers.	ation Practice changes to and Pro 0, 2000), 1233 Off. Gaz. Pat. Office the filed as a CPA under 37 CFR 1 g of the CPA is a request to expres mustion, divisional, or continuation- be construed to include a waiver of the provisions of 37 CFR 1.14 to accommation concerning, the other appli- nior application is needed in the fi- ditted, it will not be entered. A requer identified in such request, 37 CF Decome public. Credit cal	visional Application Practice," Final Rule, 65 Fed. Re (April 11, 2000). .53(d), but must be filed under 37 CFR 1.53(b). .53(d), but must be filed under 37 CFR 1.53(b). .53(d), but must be filed under 37 CFR 1.53(b). .53(d), but must be filed under 37 CFR 1.53(b). .53(d), but must be filed under 37 CFR 1.53(b). .53(d), but must be filed under 37 CFR 1.53(b). .53(d), but must be filed under 37 CFR 1.53(b). .53(d), but must be filed under 37 CFR 1.53(b). .54(d) .55(d), but must be filed under 37 CFR 1.53(b). .55(
50092 (C-I-P N EXPRE the requ ACCES the extrapplical 35 U.S submittu.U.S.C.	the prior application. See "Request for Continued Examin Aug. 16, 2000); Interim Rule, 65 Fed. Reg. 14865 (March 2007 PERMITTED: A continuation-in-part application cannot SS ABANDONMENT OF PRIOR APPLICATION: The filling lest for a CPA. 37 CFR 1.53(b) must be used to file a continuation that any member of the public who is entitled under the film may be given similar access to, copies of, or similar information of the public with a sentence referencing the prior application is submited and to every application assigned the application number of the public with a sentence referencing the prior application is submited and to every application assigned the application number of included on this form. Provide credit cannot be included on this form. Provide credit cannot be supplied to the provide credit cannot	ation Practice changes to and Pro 0, 2000), 1233 Off. Gaz. Pat. Office the filed as a CPA under 37 CFR 1 g of the CPA is a request to expres nuation, divisional, or continuational econstrued to include a waiver of the provisions of 37 CFR 1.14 to acomation concerning, the other application is needed in the failted, it will not be entered. A requer identified in such request, 37 CF pecome public. Credit caland information and authors.	visional Application Practice," Final Rule, 65 Fed. Re (April 11, 2000). .53(d), but must be filed under 37 CFR 1.53(b). .53(d), but must be filed under 37 CFR 1.53(b). .53(d), but must be filed under 37 CFR 1.53(b). .53(d), but must be filed under 37 CFR 1.53(b). .53(d), but must be filed under 37 CFR 1.53(b). .53(d), but must be filed under 37 CFR 1.53(b). .53(d), but must be filed under 37 CFR 1.53(b). .53(d), but must be filed under 37 CFR 1.53(b). .54(d) .55(d), but must be filed under 37 CFR 1.53(b). .55(
50092 (C-I-P N EXPRE the requ ACCES the extendible application 35 U.S. Submitte U.S.C.	the prior application. See "Request for Continued Examin Aug. 16, 2000); Interim Rule, 65 Fed. Reg. 14865 (March 2007 PERMITTED: A continuation-in-part application cannot SS ABANDONMENT OF PRIOR APPLICATION: The filling lest for a CPA. 37 CFR 1.53(b) must be used to file a continuation that any member of the public who is entitled under the ion may be given similar access to, copies of, or similar information to every application assigned the application numbers and to every application assigned the application numbers included on this form. Provide credit call that the unentered amendment previously for the province of the unentered amendment previously for the province credit call.	ation Practice changes to and Pro 0, 2000), 1233 Off. Gaz. Pat. Office the filed as a CPA under 37 CFR 1 g of the CPA is a request to expres nuation, divisional, or continuational econstrued to include a waiver of the provisions of 37 CFR 1.14 to accommation concerning, the other application is needed in the failted, it will not be entered. A requer identified in such request, 37 CF pecome public. Credit card information and authoritied on	visional Application Practice," Final Rule, 65 Fed. Re (April 11, 2000). .53(d), but must be filed under 37 CFR 1.53(b). .53(d), but must be filed under 37 CFR 1.53(b). .53(d), but must be filed under 37 CFR 1.53(b). .53(d), but must be filed under 37 CFR 1.53(b). .53(d), but must be filed under 37 CFR 1.53(b). .53(d), but must be filed under 37 CFR 1.53(b). .53(d), but must be filed under 37 CFR 1.53(b). .53(d), but must be filed under 37 CFR 1.53(b). .54(d) .55(d), but must be filed under 37 CFR 1.53(b). .55(
50092 (C-I-P N EXPRE the requ ACCES the extrapplical 35 U.S. submitt U.S.C.	the prior application. See "Request for Continued Examin Aug. 16, 2000); Interim Rule, 65 Fed. Reg. 14865 (March 2007 PERMITTED: A continuation-in-part application cannot SS ABANDONMENT OF PRIOR APPLICATION: The filling set for a CPA. 37 CFR 1.53(b) must be used to file a continuation may be given similar access to, copies of, or similar information may be given similar access to, copies of, or similar information in the set of the prior application is submitted under the prior application is submitted and to every application assigned the application number of included on this form. Provide credit call the prior application on this form may be included on this form. Provide credit call the prior incorporation on the prior incorporation on the prior incorporation.	ation Practice changes to and Pro 0, 2000), 1233 Off. Gaz. Pat. Office the filed as a CPA under 37 CFR 1 g of the CPA is a request to expres nuation, divisional, or continuational econstrued to include a waiver of the provisions of 37 CFR 1.14 to accommation concerning, the other application is needed in the failted, it will not be entered. A requer identified in such request, 37 CF pecome public. Credit card information and authoritied on	visional Application Practice," Final Rule, 65 Fed. Re (April 11, 2000). .53(d), but must be filed under 37 CFR 1.53(b). .53(d), but must be filed under 37 CFR 1.53(b). .53(d), but must be filed under 37 CFR 1.53(b). .53(d), but must be filed under 37 CFR 1.53(b). .53(d), but must be filed under 37 CFR 1.53(b). .53(d), but must be filed under 37 CFR 1.53(b). .53(d), but must be filed under 37 CFR 1.53(b). .53(d), but must be filed under 37 CFR 1.53(b). .54(d) .55(d), but must be filed under 37 CFR 1.53(b). .55(
50092 (C-I-P N EXPRE the requ ACCES the extrapplical 35 U.S. submitt U.S.C.	the prior application. See "Request for Continued Examin Aug. 16, 2000); Interim Rule, 65 Fed. Reg. 14865 (March 2007 PERMITTED: A continuation-in-part application cannot SS ABANDONMENT OF PRIOR APPLICATION: The filling lest for a CPA. 37 CFR 1.53(b) must be used to file a continuation that any member of the public who is entitled under the ion may be given similar access to, copies of, or similar information to every application assigned the application numbers and to every application assigned the application numbers included on this form. Provide credit call that the unentered amendment previously for the province of the unentered amendment previously for the province credit call.	ation Practice changes to and Pro 0, 2000), 1233 Off. Gaz. Pat. Office the filed as a CPA under 37 CFR 1 g of the CPA is a request to expres nuation, divisional, or continuational econstrued to include a waiver of the provisions of 37 CFR 1.14 to accommation concerning, the other application is needed in the failted, it will not be entered. A requer identified in such request, 37 CF pecome public. Credit card information and authoritied on	visional Application Practice," Final Rule, 65 Fed. Re (April 11, 2000). .53(d), but must be filed under 37 CFR 1.53(b). .53(d), but must be filed under 37 CFR 1.53(b). .53(d), but must be filed under 37 CFR 1.53(b). .53(d), but must be filed under 37 CFR 1.53(b). .53(d), but must be filed under 37 CFR 1.53(b). .53(d), but must be filed under 37 CFR 1.53(b). .53(d), but must be filed under 37 CFR 1.53(b). .53(d), but must be filed under 37 CFR 1.53(b). .54(d) .55(d), but must be filed under 37 CFR 1.53(b). .55(
50092 (C-I-P N EXPRE the requ ACCES the extended application 35 U.S. Submitte U.S.C.	the prior application. See "Request for Continued Examin Aug. 16, 2000); Interim Rule, 65 Fed. Reg. 14865 (March 2007 PERMITTED: A continuation-in-part application cannot SS ABANDONMENT OF PRIOR APPLICATION: The filling set for a CPA. 37 CFR 1.53(b) must be used to file a continuation may be given similar access to, copies of, or similar information may be given similar access to, copies of, or similar information in the set of the prior application is submitted under the prior application is submitted and to every application assigned the application number of included on this form. Provide credit call the prior application on this form may be included on this form. Provide credit call the prior incorporation on the prior incorporation on the prior incorporation.	ation Practice changes to and Pro 0, 2000), 1233 Off. Gaz. Pat. Office the filed as a CPA under 37 CFR 1 g of the CPA is a request to expres nuation, divisional, or continuational econstrued to include a waiver of the provisions of 37 CFR 1.14 to accommation concerning, the other application is needed in the failted, it will not be entered. A request identified in such request, 37 CF pecome public. Credit called on	visional Application Practice," Final Rule, 65 Fed. Re (April 11, 2000). .53(d), but must be filed under 37 CFR 1.53(b). .53(d), but must be filed under 37 CFR 1.53(b). .53(d), but must be filed under 37 CFR 1.53(b). .53(d), but must be filed under 37 CFR 1.53(b). .53(d), but must be filed under 37 CFR 1.53(b). .53(d), but must be filed under 37 CFR 1.53(b). .53(d), but must be filed under 37 CFR 1.53(b). .53(d), but must be filed under 37 CFR 1.53(b). .53(d), but must be filed under 37 CFR 1.53(b). .54(d) .55(d), but must be filed under 37 CFR 1.53(b). .55(d) .55(d), but must be filed under 37 CFR 1.53(b). .55(d) .55(d), but must be filed under 37 CFR 1.53(b). .55(d), but must be filed under 37 CF		
50092 (C-I-P N EXPRE the requ ACCES the extent applical 35 U.S. submitt U.S.C.	the prior application. See "Request for Continued Examin Aug. 16, 2000); Interim Rule, 65 Fed. Reg. 14865 (March 2007 PERMITTED: A continuation-in-part application cannot SS ABANDONMENT OF PRIOR APPLICATION: The filling lest for a CPA. 37 CFR 1.53(b) must be used to file a continuation may be given similar access to, copies of, or similar info. C. 120 STATEMENT: In a CPA, no reference to the public and to every application assigned the application is submited and to every application assigned the application numbers included on this form. Provide credit call that the unentered amendment previously funder 37 CFR 1.116 in the prior nonprovision. A preliminary amendment is enclosed. This application is filed by fewer than all the invection 1974 1974 1974 1974 1974 1974 1974 1974	ation Practice changes to and Pro 0, 2000), 1233 Off. Gaz. Pat. Office the filed as a CPA under 37 CFR 1 g of the CPA is a request to expres muation, divisional, or continuation- the construed to include a waiver of the provisions of 37 CFR 1.14 to accommation concerning, the other appli- mor application is needed in the folieted, it will not be entered. A requer identified in such request, 37 CF the come public. Credit called on all application.	visional Application Practice," Final Rule, 65 Fed. Re (April 11, 2000). .53(d), but must be filed under 37 CFR 1.53(b). .53(d), but must be filed under 37 CFR 1.53(b). .53(d), but must be filed under 37 CFR 1.53(b). .53(d), but must be filed under 37 CFR 1.53(b). .53(d), but must be filed under 37 CFR 1.53(b). .53(d), but must be filed under 37 CFR 1.53(d)(4). .54(d), but must be filed under 37 CFR 1.53(d)(4).		
50092 (C-I-P N EXPRE the requ ACCES the extended application 35 U.S. Submitte U.S.C. 1. 2. 3. 2002 AGUNES3	the prior application. See "Request for Continued Examin Aug. 16, 2000); Interim Rule, 65 Fed. Reg. 14865 (March 2007 PERMITTED: A continuation-in-part application cannot SS ABANDONMENT OF PRIOR APPLICATION: The filling lest for a CPA. 37 CFR 1.53(b) must be used to file a continuation may be given similar access to, copies of, or similar info. C. 120 STATEMENT: In a CPA, no reference to the prior and to every application assigned the application is submited and to every application assigned the application numbers. WARNING: Information on this form may be included on this form. Provide credit cannot be included on this form. Provide credit cannot be application in the prior nonprovision. A preliminary amendment is enclosed. This application is filed by fewer than all the inversion on 12135 93412578	ation Practice changes to and Pro 0, 2000), 1233 Off. Gaz. Pat. Office the filed as a CPA under 37 CFR 1 g of the CPA is a request to expres muation, divisional, or continuation- the construed to include a waiver of the provisions of 37 CFR 1.14 to accommation concerning, the other appli- mor application is needed in the folieted, it will not be entered. A requer identified in such request, 37 CF the come public. Credit called on all application.	visional Application Practice," Final Rule, 65 Fed. Re (April 11, 2000). .53(d), but must be filed under 37 CFR 1.53(b). .53(d), but must be filed under 37 CFR 1.53(b). .53(d), but must be filed under 37 CFR 1.53(b). .53(d), but must be filed under 37 CFR 1.53(b). .53(d), but must be filed under 37 CFR 1.53(b). .53(d), but must be filed under 37 CFR 1.53(d). .54(d), but must be filed under 37 CFR 1.53(d)(4).		
50092 (C-I-P N EXPRE the requ ACCES the extended application 35 U.S. Submitte U.S.C. 1. 2. 3. 2002 AGUNES3	the prior application. See "Request for Continued Examin Aug. 16, 2000); Interim Rule, 65 Fed. Reg. 14865 (March 2007 PERMITTED: A continuation-in-part application cannot SS ABANDONMENT OF PRIOR APPLICATION: The filling lest for a CPA. 37 CFR 1.53(b) must be used to file a continuation may be given similar access to, copies of, or similar info. C. 120 STATEMENT: In a CPA, no reference to the public and to every application assigned the application is submited and to every application assigned the application numbers included on this form. Provide credit call that the unentered amendment previously funder 37 CFR 1.116 in the prior nonprovision. A preliminary amendment is enclosed. This application is filed by fewer than all the invection 1974 1974 1974 1974 1974 1974 1974 1974	ation Practice changes to and Pro 0, 2000), 1233 Off. Gaz. Pat. Office the filed as a CPA under 37 CFR 1 g of the CPA is a request to expres muation, divisional, or continuation- the construed to include a waiver of the provisions of 37 CFR 1.14 to accommation concerning, the other appli- mor application is needed in the folieted, it will not be entered. A requer identified in such request, 37 CF the come public. Credit called on all application.	visional Application Practice," Final Rule, 65 Fed. Re (April 11, 2000). .53(d), but must be filed under 37 CFR 1.53(b). .53(d), but must be filed under 37 CFR 1.53(b). .53(d), but must be filed under 37 CFR 1.53(b). .53(d), but must be filed under 37 CFR 1.53(b). .53(d), but must be filed under 37 CFR 1.53(b). .53(d), but must be filed under 37 CFR 1.53(d)(4). .54(d), but must be filed under 37 CFR 1.53(d)(4).		
50092 (C-I-P N EXPRE the requ ACCES the extended application 35 U.S. Submitte U.S.C. 1. 2. 3. 2002 AGUNES3	the prior application. See "Request for Continued Examin Aug. 16, 2000); Interim Rule, 65 Fed. Reg. 14865 (March 2007 PERMITTED: A continuation-in-part application cannot SS ABANDONMENT OF PRIOR APPLICATION: The filling lest for a CPA. 37 CFR 1.53(b) must be used to file a continuation may be given similar access to, copies of, or similar info. C. 120 STATEMENT: In a CPA, no reference to the prior and to every application assigned the application is submited and to every application assigned the application numbers. WARNING: Information on this form may be included on this form. Provide credit cannot be included on this form. Provide credit cannot be application in the prior nonprovision. A preliminary amendment is enclosed. This application is filed by fewer than all the inversion on 12135 93412578	ation Practice changes to and Pro 0, 2000), 1233 Off. Gaz. Pat. Office the filed as a CPA under 37 CFR 1 g of the CPA is a request to expres mustion, divisional, or continuation- the construed to include a waiver of the provisions of 37 CFR 1.14 to accommation concerning, the other appli- mor application is needed in the failted, it will not be entered. A requer identified in such request, 37 CF the ecome public. Credit called on	visional Application Practice," Final Rule, 65 Fed. Re (April 11, 2000). .53(d), but must be filed under 37 CFR 1.53(b). .53(d), but must be filed under 37 CFR 1.53(b). .53(d), but must be filed under 37 CFR 1.53(b). .53(d), but must be filed under 37 CFR 1.53(b). .53(d), but must be filed under 37 CFR 1.53(b). .53(d), but must be filed under 37 CFR 1.52(b). .53(d), but must be filed under 37 CFR 1.22(c). .53(d), but must be filed under 37 CFR 1.53(d)(4). .54(d), but must be filed under 37 CFR 1.53(d)(4). .55(d), but must be filed under 37 CFR 1.53(d)(4). .55(d), but must be filed under 37 CFR 1.53(d)(4). .55(d), but must be filed under 37 CFR 1.53(d)(4).		
50092 (C-I-P N EXPRE the requ ACCES the extended application 35 U.S. Submitte U.S.C. 1. 2. 3. 2002 AGUNES3	the prior application. See "Request for Continued Examin Aug. 16, 2000); Interim Rule, 65 Fed. Reg. 14865 (March 2007 PERMITTED: A continuation-in-part application cannot SS ABANDONMENT OF PRIOR APPLICATION: The filling lest for a CPA. 37 CFR 1.53(b) must be used to file a continuation that any member of the public who is entitled under the filling may be given similar access to, copies of, or similar information may be given similar access to, copies of, or similar information on the entitle of the public and to every application assigned the application numbers and to every application assigned the application numbers included on this form. Provide credit call that application is filed by fewer than all the inverted application is filed by fewer than all the inverted and DELETE the following inventor(s) named CH.	ation Practice changes to and Pro 0, 2000), 1233 Off. Gaz. Pat. Office the filed as a CPA under 37 CFR 1 g of the CPA is a request to expres nuation, divisional, or continuation- the construed to include a waiver of the provisions of 37 CFR 1.14 to ac to a committee of the other application is needed in the failted, it will not be entered. A requer identified in such request, 37 CF Decome public. Credit ca the provision of the prior application and authorities and information and authorities and information and authorities and information and authorities and the prior nonprovisional app on a separate sheet attached	visional Application Practice," Final Rule, 65 Fed. Re (April 11, 2000). .53(d), but must be filed under 37 CFR 1.53(b). .53(d), but must be filed under 37 CFR 1.53(b). .53(d), but must be filed under 37 CFR 1.53(b). .53(d), but must be filed under 37 CFR 1.53(b). .53(d), but must be filed under 37 CFR 1.53(b). .53(d), but must be filed under 37 CFR 1.23(c). .54(d), but must be filed under 37 CFR 1.53(d), cation as of the filing data in part of an application that is not to be abandoned. .55(d), but must be filed under 37 CFR 1.53(d), cation as of the filing data in part of the filed under 37 CFR 1.53(d), cation. .55(d), but must be filed under 37 CFR 1.53(d),		
50092 (C-I-P N EXPRE the requirement of the extra application of the ex	the prior application. See "Request for Continued Examin Aug. 16, 2000); Interim Rule, 65 Fed. Reg. 14865 (March 2007 PERMITTED: A continuation-in-part application cannot SS ABANDONMENT OF PRIOR APPLICATION: The filling lest for a CPA. 37 CFR 1.53(b) must be used to file a continuation may be given similar access to, copies of, or similar information may be given similar access to, copies of, or similar information on this form may be included on this form. Provide credit call that application is submited and to every application assigned the application numbers included on this form. Provide credit call be included on this form. Provide credit call be included on this form. Provide credit call be included on the filed by fewer than all the investment of the provide credit call be included on the filed by fewer than all the investment of the provide credit call be included on the filed by fewer than all the investment of the provide credit call be included on the filed by fewer than all the investment of the prior of a the prior	ation Practice changes to and Pro 0, 2000), 1233 Off. Gaz. Pat. Office the filed as a CPA under 37 CFR 1 g of the CPA is a request to expres nuation, divisional, or continuation- the construed to include a waiver of the provisions of 37 CFR 1.14 to accommation concerning, the other appli- tion application is needed in the fi- titted, it will not be entered. A requer identified in such request, 37 CF the come public. Credit called on	visional Application Practice," Final Rule, 65 Fed. Re (April 11, 2000). .53(d), but must be filed under 37 CFR 1.53(b). .53(d), but must be filed under 37 CFR 1.53(b). .53(d), but must be filed under 37 CFR 1.53(b). .53(d), but must be filed under 37 CFR 1.53(b). .53(d), but must be filed under 37 CFR 1.53(b). .53(d), but must be filed under 37 CFR 1.23(c). .54(d), but must be filed under 37 CFR 1.53(d), cation as of the filing data in part of an application that is not to be abandoned. .55(d), but must be filed under 37 CFR 1.53(d), cation as of the filing data in part of the filed under 37 CFR 1.53(d), cation. .55(d), but must be filed under 37 CFR 1.53(d),		
50092 (C-I-P N EXPRE the requirement of the extension of	the prior application. See "Request for Continued Examin Aug. 16, 2000); Interim Rule, 65 Fed. Reg. 14865 (March 2007 PERMITTED: A continuation-in-part application cannot SS ABANDONMENT OF PRIOR APPLICATION: The filling lest for a CPA. 37 CFR 1.53(b) must be used to file a continuation may be given similar access to, copies of, or similar informacy be given similar access to, copies of, or similar informacy be given similar access to, copies of, or similar informacy be given similar access to, copies of, or similar informacy be given similar access to, copies of, or similar informacy be given similar access to, copies of, or similar informacy be given similar access to, copies of, or similar informacy of the sentence referencing the prior application is submitted and to every application assigned the application number of the prior application numbers of the prior included on this form. Provide credit cannot be included on this form. Provide credit cannot be included on this form. Provide credit cannot be prior application in filed by fewer than all the inverse of the prior application is filed by fewer than all the inverse of the prior application is filed by fewer than all the inverse of the prior application is filed by fewer than all the inverse of the prior application is filed by fewer than all the inverse of the prior application is filed by fewer than all the inverse of the prior application is filed by fewer than all the inverse of the prior application is filed by fewer than all the inverse of the prior application is filed by fewer than all the inverse of the prior application is filed by fewer than all the inverse of the prior application is filed by fewer than all the inverse of the prior application is filed by fewer than all the inverse of the prior application is filed by fewer than all the inverse of the prior application is filed by fewer than all the inverse of the prior application is filed by fewer than all the inverse of the prior application is filed by fewer than all the inverse of the p	ation Practice changes to and Pro 0, 2000), 1233 Off. Gaz. Pat. Office the filed as a CPA under 37 CFR 1 g of the CPA is a request to expres nuation, divisional, or continuation- the construed to include a waiver of the provisions of 37 CFR 1.14 to accommation concerning, the other appli- tion application is needed in the fi- titted, it will not be entered. A requer identified in such request, 37 CF the come public. Credit called on	visional Application Practice," Final Rule, 65 Fed. Re (April 11, 2000). .53(d), but must be filed under 37 CFR 1.53(b). .53(d), but must be filed under 37 CFR 1.53(b). .53(d), but must be filed under 37 CFR 1.53(b). .53(d), but must be filed under 37 CFR 1.53(b). .53(d), but must be filed under 37 CFR 1.53(b). .53(d), but must be filed under 37 CFR 1.23(c). .54(d), but must be filed under 37 CFR 1.53(d), cation as of the filing data in part of an application that is not to be abandoned. .55(d), but must be filed under 37 CFR 1.53(d), cation as of the filing data in part of the filed under 37 CFR 1.53(d), cation. .55(d), but must be filed under 37 CFR 1.53(d),		

NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box CPA, Washington, DC 20231.

09/24/2002 RHARIS1 00000016 09412578

01 F	C:131	740.00	ßР
02.5	C:102	252.00	
03 F	C:103	72.00	QP
04 2	FC:122	130.00	ßР



Country

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number, **CLAIMS** (1) FOR (2) NUMBER FILED (3) NUMBER EXTRA (4) RATE CALCULÁTIONS **TOTAL CLAIMS** 24-20* = 4 X \$18 = (37 CFR 1.16(b) or (j)) INDEPENDENT CLAIMS 6-3** = \$84 = (37 CFR 1.16(b) or (i)) MULTIPLE DEPENDENT CLAIMS (IF APPLICABLE) (37 CFR 1.16 BASIC FEE (37 CFR 1.16) Total of above Calculations = Reduction by 50% for filing by small entity (Note 37 CFR 1.27). * Reissue claims in excess of 20 and over original patent. \$1,064.00 ** Reissue independent claims over original patent. TOTAL = ☐ Small entity status: Applicant claims small entity status. See 37 CFR 1.27. The Commissioner is hereby authorized to credit overpayments or charge the following fees to Deposit Account No. 01-2135. a. Fees required under 37 CFR 1.16. b. Fees required under 37 CFR 1.17. c. Fees required under 37 CFR 1.18. 8. A check in the amount of \$ is enclosed. 9. Payment by credit card. Form PTO-2038 is attached. 10. Applicant requests suspension of action under 37 CFR 1.103(b) for a period of three (3) months (not to exceed 3 months) and the fee under 37 CFR 1.17(i) is enclosed. New Attorney Docket Number, if desired **520.37710CX1**. 11. [Prior application Attorney Docket Number will carry over to this CPA unless a new Attorney Docket Number has been provided herein.] a. Receipt For Facsimile Transmitted CPA (PTO/SB/29A) 12. b. 🖾 Return Receipt Postcard (Should be specifically itemized, See MPEP 503) 13. Other: Petition for Extension of Time. The prior application's correspondence address will carry over to this CPA NOTE: UNLESS a new correspondence address is provided below. 14. NEW CORRESPONDENCE ADDRESS 020457 Customer Number or Bar Code Label or Correspondence address below (Insert Customer No. or Attach ban code label here) Name ANTONELLI, TERRY, STOUT & KRAUS, LLP 1300 NORTH SEVENTEENTH STREET Address City State Zip Code

15. SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT REQUIRED			
<i>Nam</i> e	Melvin Kraus		
Signature	huk hun		
Registration No. (Attorney/Agent) Date	22,466		
	September 23, 2002		

(703) 312-6600

(703) 312-6666

Telephone